

District	Company Name	Site Address	Violation Date	Description of the Violation	Environmental Penalty Order Total
Sarnia	Arlanxeo	1265 Vidal St S	2019 (No Violation)	Not Applicable	\$ -
Sarnia	Arlanxeo	1265 Vidal St S	2020 (No Violation)	Not Applicable	\$ -
Sarnia	Arlanxeo	1265 Vidal St S	2021 (No Violation)	Not Applicable	\$ -
Sarnia	CF Industries (Terra International Inc.)	161 Bickford Line, Courtright	2019 (No Violation)	Not Applicable	\$ -
Sarnia	CF Industries (Terra International Inc.)	161 Bickford Line, Courtright	2020 (No Violation)	Not Applicable	\$ -
Sarnia	CF Industries (Terra International Inc.)	161 Bickford Line, Courtright	2021-09-18	Violation of the polyethylene glycol dimethyl ether (Selexol Solvent) limit under condition 7(1) of Environmental Compliance Approval No. 5252-ASUK4D, and of section 53(1) of the Ontario Water Resources Act, R.S.O. 1990, c. O.40.	\$ 10,000.00
Sarnia	Diamond Petroleum	1265 Vidal St S	2019 (No Violation)	Not Applicable	\$ -
Sarnia	Diamond Petroleum	1265 Vidal St S	2020 (No Violation)	Not Applicable	\$ -
Sarnia	Diamond Petroleum	1265 Vidal St S	2021 (No Violation)	Not Applicable	\$ -
Sarnia	Imperial Oil Limited	602 Christina Street South	2019-07-26	Total discharge is greater than 900 kg of SO2 in a 24-hour period from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of Subsection 5(1) of O. Reg. 530/18: Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 154,000.00
Sarnia	Imperial Oil Limited	602 Christina Street South	2019-07-27	Total discharge is greater than 900 kg of SO2 in a 24-hour period from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of Subsection 5(1) of O. Reg. 530/18: Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 154,000.00
Sarnia	Imperial Oil Limited	602 Christina Street South	2019-07-29	Total discharge is greater than 900 kg of SO2 in a 24-hour period from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of Subsection 5(1) of O. Reg. 530/18: Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 647,908.80
Sarnia	Imperial Oil Limited	602 Christina Street South	2019-08-09	Total discharge is greater than 900 kg of SO2 in a 24-hour period from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of Subsection 5(1) of O. Reg. 530/18: Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 647,908.80
Sarnia	Imperial Oil Limited	602 Christina Street South	2019-08-10	Total discharge is greater than 900 kg of SO2 in a 24-hour period from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of Subsection 5(1) of O. Reg. 530/18: Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 647,908.80
Sarnia	Imperial Oil Limited	602 Christina Street South	2019-08-18	Total discharge is greater than 900 kg of SO2 in a 24-hour period from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of Subsection 5(1) of O. Reg. 530/18: Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 647,908.80
Sarnia	Imperial Oil Limited	602 Christina Street South	2019-08-20	Total discharge is greater than 900 kg of SO2 in a 24-hour period from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of Subsection 5(1) of O. Reg. 530/18: Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 647,908.80

Sarnia	Imperial Oil Limited	602 Christina Street South	2019-08-22	Total discharge is greater than 900 kg of SO ₂ in a 24-hour period from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of Subsection 5(1) of O. Reg. 530/18: Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 647,908.80
Sarnia	Imperial Oil Limited	602 Christina Street South	2019-08-24	Total discharge is greater than 900 kg of SO ₂ in a 24-hour period from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of Subsection 5(1) of O. Reg. 530/18: Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 647,908.80
Sarnia	Imperial Oil Limited	602 Christina Street South	2019-10-23	Total discharge is greater than or equal to 450 kg of sulphur dioxide in a 24-hour period but less than 900 kg from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of Subsection 5(1) of O. Reg. 530/18: Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 647,908.80
Sarnia	Imperial Oil Limited	602 Christina Street South	2020-12-11	Violation of the benzene daily plant loading limit which is a violation of condition 2(6) of Environmental Compliance Approval no. 8277-ABTHF4 and subsection 53(1) of the <i>Ontario Water Resources Act</i> , R.S.O. 1990, c. O.40.	\$ 2,275.00
Sarnia	Imperial Oil Limited	602 Christina Street South	2020-12-12	Violation of the benzene daily plant loading limit which is a violation of condition 2(6) of Environmental Compliance Approval no. 8277-ABTHF4 and subsection 53(1) of the <i>Ontario Water Resources Act</i> , R.S.O. 1990, c. O.40.	\$ 2,275.00
Sarnia	Imperial Oil Limited	602 Christina Street South	2021-04-07	Total discharge is greater than 900 kg of SO ₂ in a 24-hour period from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of subsection 5(1) of O. Reg. 530/18: Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 61,288.50
Sarnia	NOVA Chemicals	510 Moore Line	2019 (No Violation)	Not Applicable	\$ -
Sarnia	NOVA Chemicals	510 Moore Line	2020 (No Violation)	Not Applicable	\$ -
Sarnia	NOVA Chemicals	510 Moore Line	2021-01-21	Violation of pH limit by 1 or more pH units, which is a violation of condition 8(6) of Environmental Compliance Approval no. 6643-B2RHTJ and subsection 182.1 (1)(a)(v) of the <i>Environmental Protection Act</i> ; R.S.O. 1990, c. E.19.	\$ 8,000.00
Sarnia	NOVA Chemicals	510 Moore Line	2021-01-25	Violation of pH limit by 1 or more pH units, which is a violation of condition 8(6) of Environmental Compliance Approval no. 6643-B2RHTJ and subclause 182.1 (1)(a)(v) of the <i>Environmental Protection Act</i> ; R.S.O. 1990, c. E.19.	\$ 8,000.00
Sarnia	Shell Canada Limited	150 St. Clair Parkway	2019 (No Violation)	Not Applicable	\$ -
Sarnia	Shell Canada Limited	150 St. Clair Parkway	2020-06-25	Discharge of mid-range hydrocarbons into Talfourd Creek that may impair the quality of the water in violation of subsection 30(1) of the <i>Ontario Water Resources Act</i> , R.S.O. 1990, c. O.40.	\$ 130,500.00
Sarnia	Shell Canada Limited	150 St. Clair Parkway	2020-06-27	Discharge of mid-range hydrocarbons into Talfourd Creek that may impair the quality of the water in violation of subsection 30(1) of the <i>Ontario Water Resources Act</i> , R.S.O. 1990, c. O.40.	\$ 130,500.00
Sarnia	Shell Canada Limited	150 St. Clair Parkway	2020-07-14	Discharge of mid-range hydrocarbons into Talfourd Creek that may impair the quality of the water in violation of subsection 30(1) of the <i>Ontario Water Resources Act</i> , R.S.O. 1990, c. O.40.	\$ 130,500.00

Sarnia	Shell Canada Limited	150 St. Clair Parkway	2020-07-20	Discharge of mid-range hydro carbons into Talfourd Creek that may impair the quality of the water in violation of subsection 30(1) of the Ontario Water Resources Act, R.S.O. 1990, c. O.40.	\$ 130,500.00
Sarnia	Shell Canada Limited	150 St. Clair Parkway	2020-08-13	Discharge of mid-range hydrocarbons into Talfourd Creek that may impair the quality of the water in violation of subsection 30(1) of the Ontario Water Resources Act, R.S.O. 1990, c. O.40.	\$ 130,500.00
Sarnia	Shell Canada Limited	150 St. Clair Parkway	2020-11-02	Violation of the volatile suspended solids (VSS) daily plant loading limit, which is a violation of subsection 14(1) of O. Reg. 537/93: Effluent Monitoring and Effluent Limits - Petroleum Sector	\$ 5,722.70
Sarnia	Shell Canada Limited	150 St. Clair Parkway	2020-11-04	Violation of the volatile suspended solids (VSS) daily plant loading limit, which is a violation of subsection 14(1) of O. Reg. 537/93: Effluent Monitoring and Effluent Limits - Petroleum Sector (now revoked).	\$ 5,722.70
Sarnia	Shell Canada Limited	150 St. Clair Parkway	2020-12-14	Discharge of mid-range hydrocarbons into Talfourd Creek that may impair the quality of the water in violation of subsection 30(1) of the Ontario Water Resources Act, R.S.O. 1990, c. O.40.	\$ 130,500.00
Sarnia	Shell Canada Limited	150 St. Clair Parkway	2020-12-26	Total discharge is greater than 900 kg of SO2 in a 24-hour period from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of Subsection 5(1) of O. Reg. 530/18: Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 73,000.00
Sarnia	Shell Canada Limited	150 St. Clair Parkway	2021-08-29	Discharge of mid-range hydrocarbons into Talfourd Creek that may impair the quality of the water in violation of subsection 30(1) of the Ontario Water Resources Act, R.S.O. 1990, c. O.40.	\$ 22,750.00
Sarnia	Shell Canada Limited	150 St. Clair Parkway	2021-08-29	Discharge of mid-range hydrocarbons into Talfourd Creek that may impair the quality of the water in violation of subsection 30(1) of the Ontario Water Resources Act, R.S.O. 1990, c. O.40.	\$ 22,750.00
Sarnia	Shell Canada Limited	150 St. Clair Parkway	2021-11-28	Total discharge is greater than 900 kg of sulphur dioxide in a 24-hour period from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of subsection 5(1) of O. Reg. 530/18: Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 73,000.00
Sarnia	Shell Canada Limited	150 St. Clair Parkway	2021-11-28	Total discharge is greater than 900 kg of sulphur dioxide in a 24-hour period from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of subsection 5(1) of O. Reg. 530/18: Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 73,000.00
Sarnia	Styrolution	872 Tashmoo Ave	2019 (No Violation)	Not Applicable	\$ -
Sarnia	Styrolution	873 Tashmoo Ave	2020 (No Violation)	Not Applicable	\$ -
Sarnia	Styrolution	874 Tashmoo Ave	2021 (No Violation)	Not Applicable	\$ -
Sarnia	Suncor Energy Inc.	1900 River Road	2019 (No Violation)	Not Applicable	\$ -
Sarnia	Suncor Energy Inc.	1900 River Road	2020 (No Violation)	Not Applicable	\$ -
Sarnia	Suncor Energy Inc.	1900 River Road	2021-07-05	Total discharge is greater than or equal to 900 kg of sulphur dioxide in a 24-hour period from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of subsection 5(1) of O. Reg. 530/18: Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 65,000.00

Sarnia	Suncor Energy Inc.	1900 River Road	2021-12-03	Total discharge is more than 225 kg of sulphur dioxide in a 24-hour period but less than 450 kg from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of subsection 5(1) of O. Reg. 530/18; Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 12,538.50
Sarnia	Suncor Energy Inc.	1900 River Road	2021-12-03	Total discharge is more than 225 kg of sulphur dioxide in a 24-hour period but less than 450 kg from one or more pieces of acid gas combustion equipment at a petroleum facility, which is a violation of subsection 5(1) of O. Reg. 530/18; Air Pollution - Discharge of Sulphur Dioxide from Petroleum Facilities.	\$ 12,538.50
Sarnia	TransAlta	1475 Vidal St S	2019 (No Violation)	Not Applicable	\$ -
Sarnia	TransAlta	1475 Vidal St S	2020 (No Violation)	Not Applicable	\$ -
Sarnia	TransAlta	1475 Vidal St S	2021 (No Violation)	Not Applicable	\$ -